

Texas Department of Public Safety Texas Division of Emergency Management

Texas State Operations Center



Situation Awareness Brief

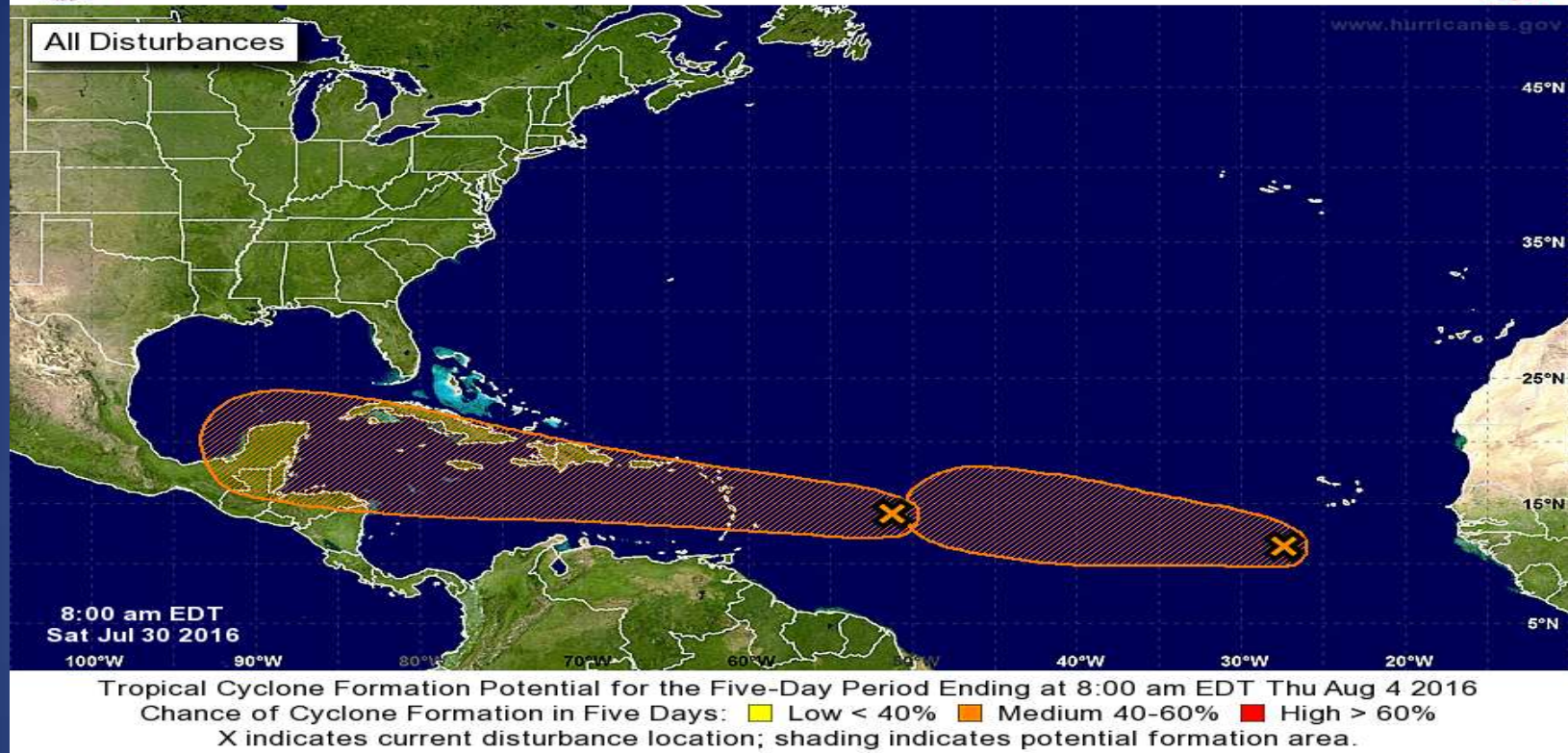


Saturday, July 30th 2016
As of 0900 CST

Tropical Weather Awareness



Five-Day Graphical Tropical Weather Outlook National Hurricane Center Miami, Florida



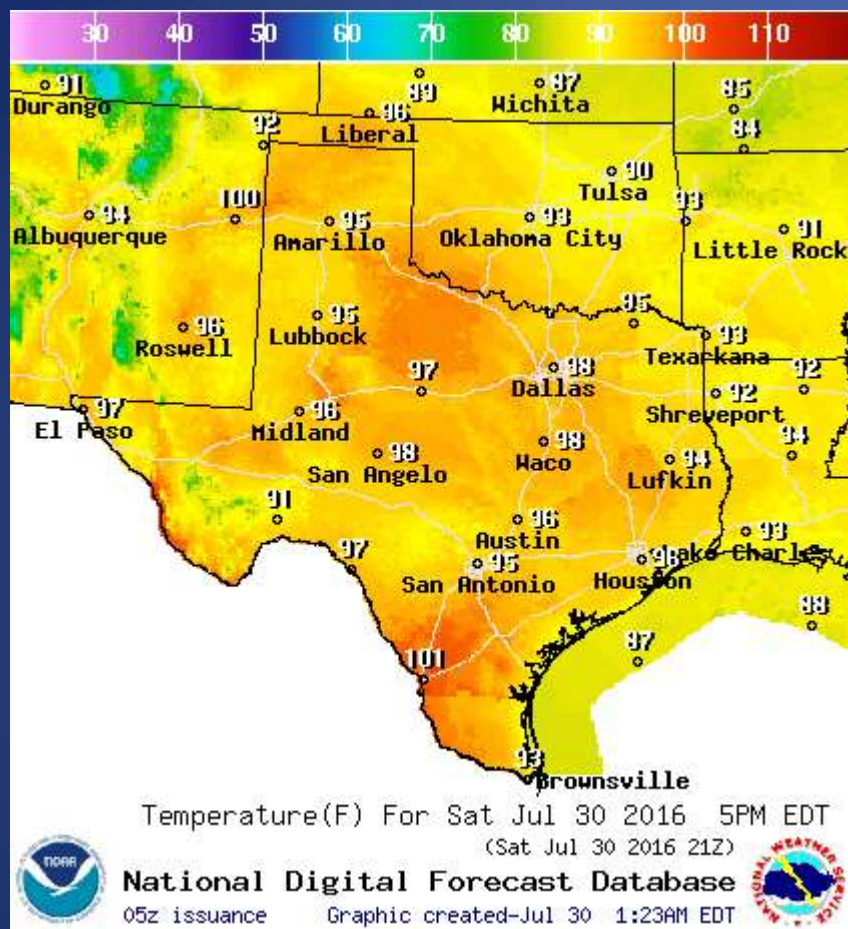
For the North Atlantic...Caribbean Sea and the Gulf of Mexico: A tropical wave located about 700 miles east of the Lesser Antilles is moving westward at 25 to 30 mph. While the associated shower activity has increased since yesterday, any additional development should be slow to occur due to the rapid motion of the system. Regardless of development, this system will likely bring showers and gusty winds to portions of the Leeward Islands, Virgin Islands, Puerto Rico, and the eastern Caribbean Sea beginning later today. By the middle of next week, the disturbance is expected to be in the western Caribbean Sea, where conditions could become more conducive for development. Formation chance through 48 hours, low, 20 percent. Formation chance through 5 days, medium, 40 percent. Shower and thunderstorm activity associated with a tropical wave and a low pressure system centered a couple of hundred miles southwest of Cabo Verde has become less organized during the past 24 hours. However, there is still a chance for some development during the next day or two before the disturbance encounters a less favorable environment over the central tropical Atlantic. Formation chance through 48 hours, low, 30 percent. Formation chance through 5 days, medium, 40 percent.

Informational Products

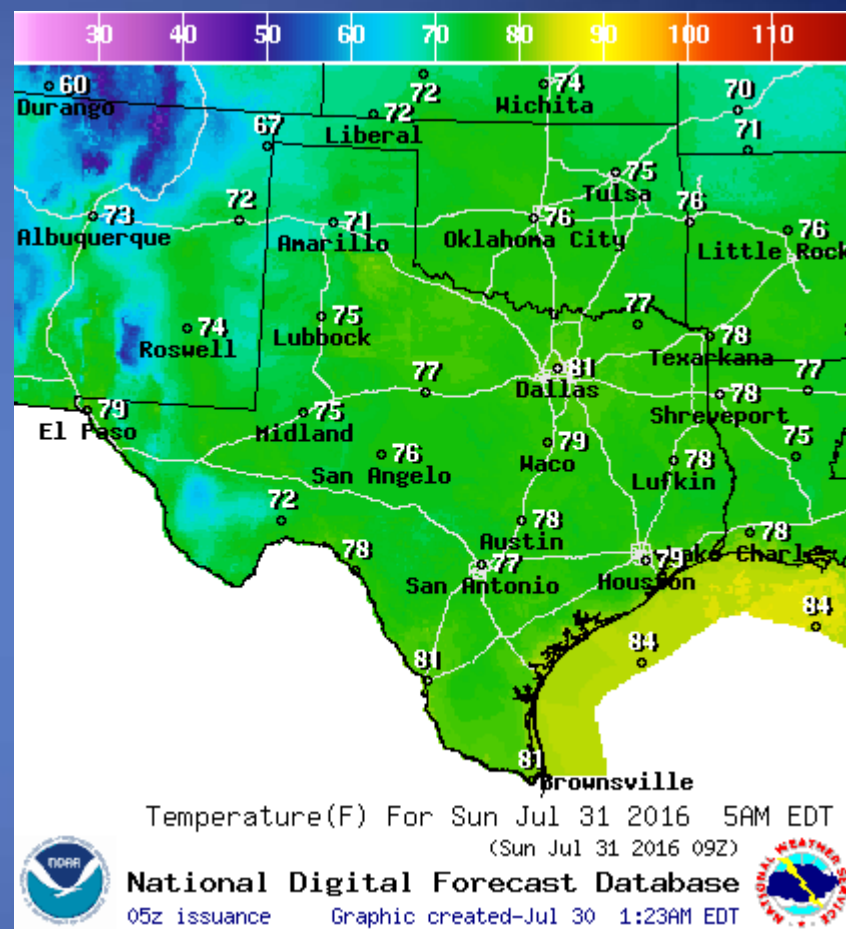
Distributed by the State Operations Center

DATE	SUBJECT
07/29/16	NWS Lake Charles - Tropical Weather Update
07/29/16	NWS Fort Worth- Flood Advisory- Eastland, Erath, Stephens and Palo Pinto Counties
07/29/16	NWS Houston/Galveston Tropics Becoming More Active
07/30/16	Daily NWS Threat Brief for Saturday, July 30, 2016 for FEMA Region 6

Weather Forecast

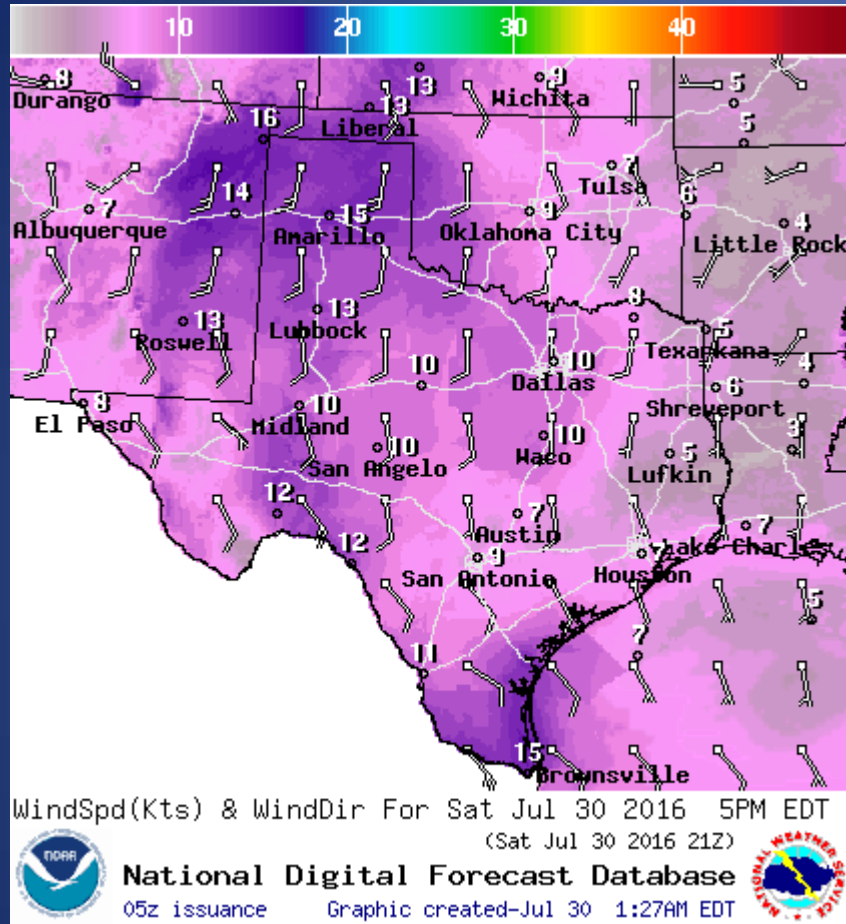


Highs

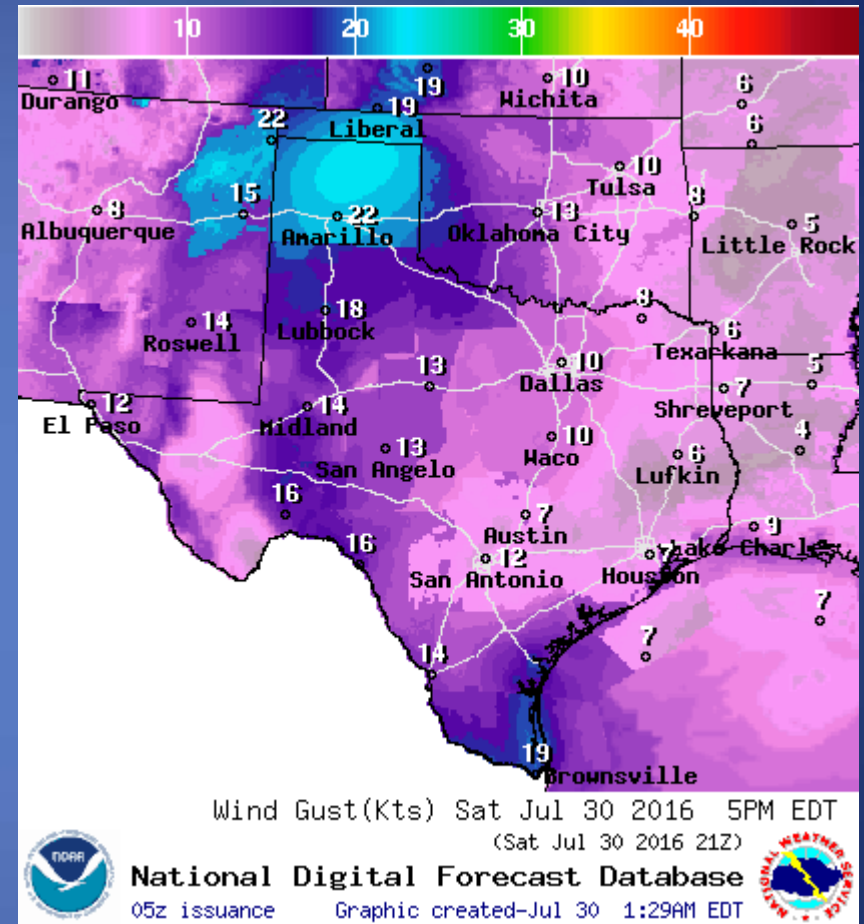


Lows

Weather Forecast

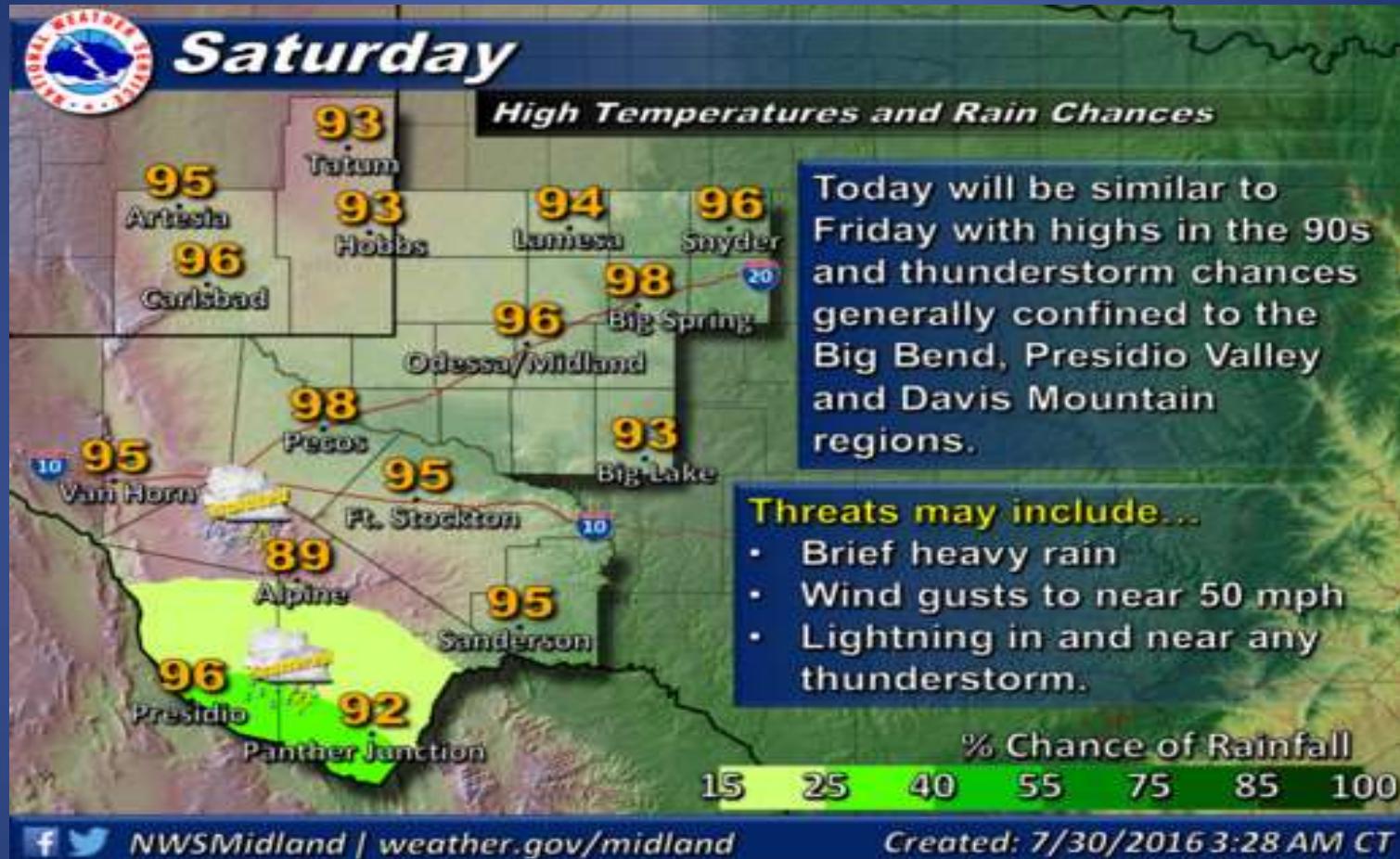


Wind Speeds



Gusts

Hazardous Weather

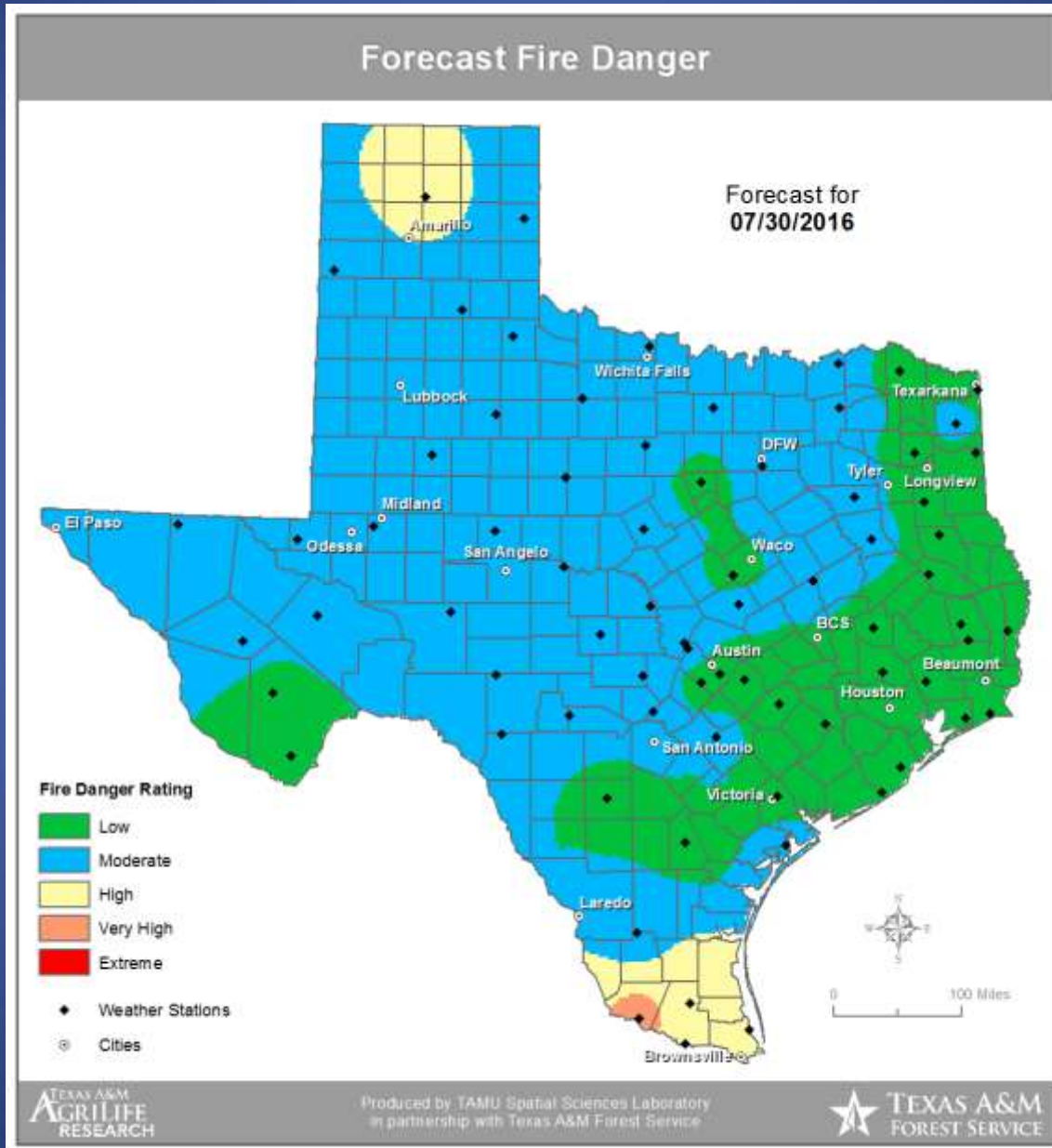


Isolated to scattered thunderstorms will be possible this afternoon and evening over the Presidio Valley, Big Bend and Davis Mountain regions. The strongest storms will be capable of wind gusts near 50 mph and brief heavy rain. Lightning will occur in and near any thunderstorm...if you can hear thunder, you can be struck by lightning.

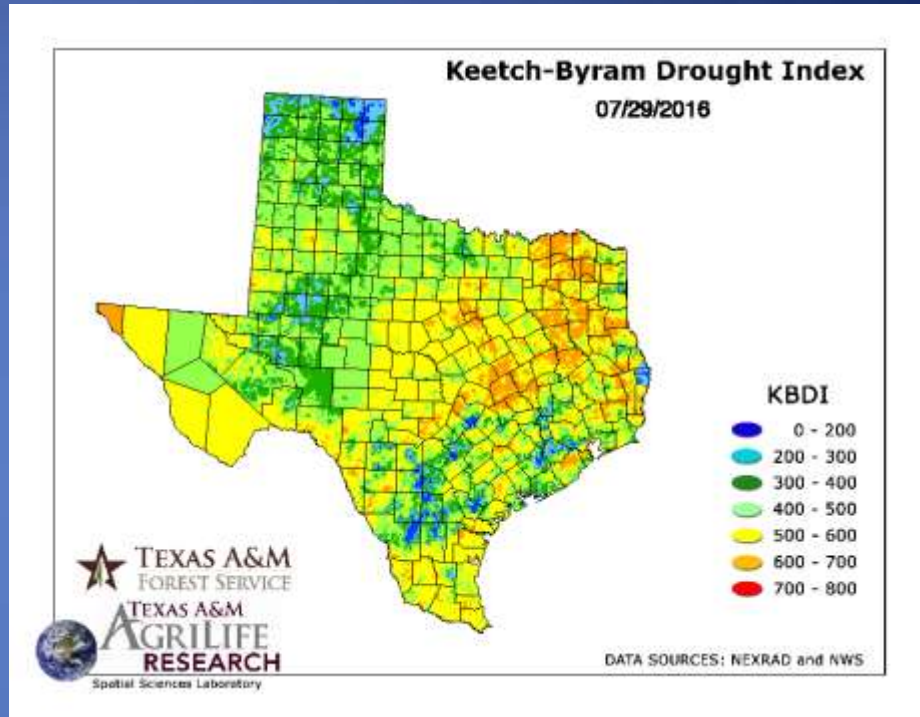
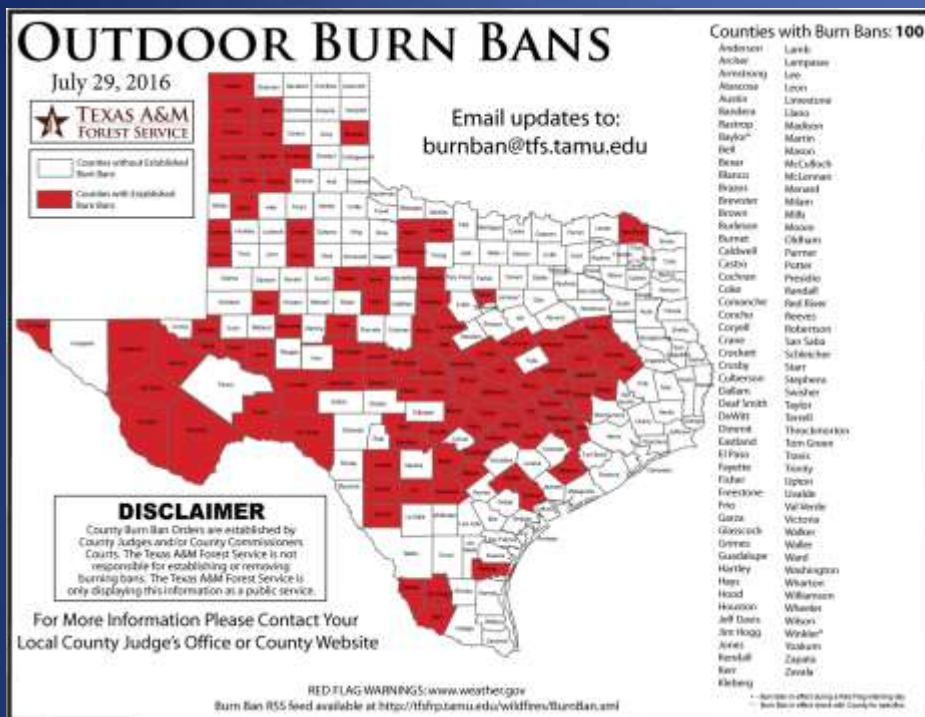
Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
07/29/16	Flood Advisory	Dallam, Eastland, Erath, Hartley, Stephens and Palo Pinto Counties
07/29/16	Arroyo and Small Stream Flood Advisory	Kennedy County
07/29/16	Severe Thunderstorm Warning	Dallam, Hartley Counties

Fire Danger Forecast

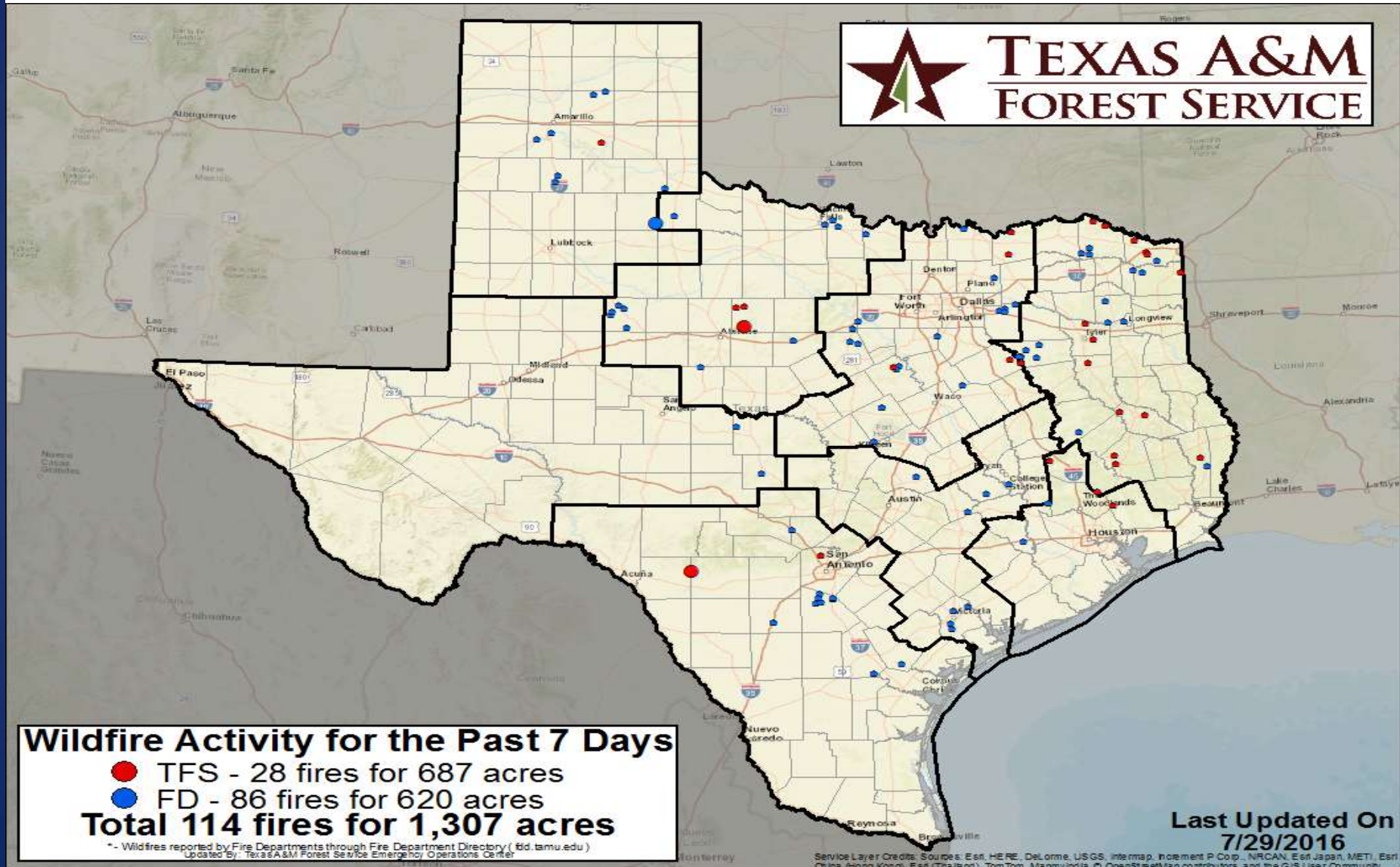


Burn Bans and KBDI INDEX



Fire Activity (*Last 24 Hours)

Reports 436 (+1) fires and 97,064 (+7) acres destroyed this year. There are 100 (+2) counties with burn bans. The Keetch-Byram Drought Index list 213 (-3) counties with an average over 400.



Training

DATES		TITLE	COURSE	LOCATION
07/29/16	07/31/16	Community Emergency Response Team (CERT) Course	G-317	Austin

Statewide Significant Events

DATE(S)		LOCATION	EVENT
07/14/16	07/31/16	Houston	Ringling Brothers and Barnum & Bailey Circus
07/25/16	07/31/16	Arlington	Texas Rangers MLB Baseball
07/30/16	07/30/16	Houston	150th Anniversary of the Buffalo Soldiers Parade